

05909 U.S. PTO
07/24/03

Patent
Attorney Docket: 612,404-426

To: Commissioner for Patents
Mail Stop: Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

22212 U.S. PTO
10/627950
07/24/03

NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a **utility** patent application:

Inventor(s): Ray R. Radtkey, Lance C. Held, Bruce Wallace,
Karen Menge, David Canter

Title: METHODS AND APPARATUS FOR SCREENING AND DETECTING
MULTIPLE GENETIC MUTATIONS

I. PAPERS ENCLOSED HERewith FOR FILING UNDER 37 CFR § 1.53(b):

73 Page(s) of Written Description
8 Page(s) Claims
1 Page(s) Abstract
9 Sheets of Drawings ☒ Informal ☐ Formal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

- ☐ Declaration
☐ Power of Attorney ☐ Separate ☐ Combined with Declaration
☐ Assignment to _____ and assignment cover sheet
☐ Certified Copy of Priority Document No(s): _____
☐ Information Disclosure Statement w/PTO 1449 ☐ Copy of Citations
☐ Preliminary Amendment
☐ Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
☒ Return Postcard

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

EV337191045US
Express Mail Label No.
July 24, 2003
Date of Deposit
IR1:1045718.1

Kristin Miyagi
Name of Person Mailing Paper
[Signature]
Signature of Person Mailing Paper

III. PRIORITY

- ☒ This application claims the benefit of U.S. Provisional Application Serial No. 60/443,989, filed January 30, 2003 and U.S. Provisional Application Serial No. 60/398,992, filed July 26, 2002, which are expressly incorporated herein by reference in their entirety.

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

- ☒ Applicant claims small entity status pursuant to 37 CFR § 1.27

BASIC FILING FEE:								\$750.00
Total Claims	44	-	20	=	24	X \$18.00	\$432.00	
Independent Claims	6	-	3	=	3	X \$84.00	\$252.00	
Multiple Dependent Claims	\$280	(if applicable)					<input type="checkbox"/>	
TOTAL OF ABOVE CALCULATIONS								\$1,434.00
Reduction by ½ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.								<input type="checkbox"/> \$717.00
Misc. Filing Fees (Recordation of Assignment -- \$40)								
TOTAL FEES TO BE PAID WITH MISSING PARTS SUBMISSION								\$717.00

V. METHOD OF PAYMENT OF FEES

- ☐ A check in the amount of ____.
- ☐ Charge O'Melveny & Myers' Deposit Account No. **500639** in the amount of ____.
- ☒ This application is being filed **without fee or Declaration** under 37 CFR § 1.53.

VI. AUTHORIZATION TO CHARGE FEES

The Commissioner is authorized to credit any overpayment and to charge any underpayment to O'Melveny & Myers's Deposit Account No. **500639** for the following:

- ☐ 37 CFR § 1.16 – (Filing fees and excess claims fees)
- ☐ 37 CFR § 1.17 – (Any application processing fees)
- ☐ 37 CFR § 1.21 – (Assignment recording fees)

VII. CORRESPONDENCE ADDRESS

Please send all correspondence to Customer Number 34263:

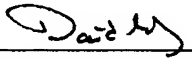
O'Melveny & Myers LLP
114 Pacifica, Suite 100
Irvine, CA 92618-3315
(949) 737-2900

Please direct all inquiries to David B. Murphy, at the above customer number.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: July 24, 2003

By: 
David B. Murphy
Reg. No. 31,125

DBM/dnd/cp